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November 7, 2001

**Assistant Commissioner of Patents** United States Patent and Trademark Office Washington, DC 20231

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**Technology Center 2600** 

SUBJECT: Applicant:

Adams et al.

09/302,859

April 30, 1999

Filed: For:

Serial No.:

A FILTER SYSTEM WITH REDUCED SWITCH THERMAL

NOISE AND A ΣΔ MODULATOR USING SUCH A FILTER

Docket No.:

AD-200J

Dear Sir:

Pursuant to 37 CFR 1.56, enclosed are an Information Disclosure Citation in an Application, Form PTO-A820, and a copy of the reference.

This Information Disclosure Citation is timely filed and should be considered as it is filed before the mailing date of the first Office Action on the merits of the subject application pursuant to 37 CFR §1.97(b)(3).

If at any time it appears that a TELEPHONE CONFERENCE with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts, at (781) 890-5678.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to by Deposit Account No. 09-0002. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Sincerely

Bruce E. Kamerer

Reg. No. 36,181

BEK/mgt Enclosures

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Assistant Commissioner of Patents, United States Patent and Trademark Office, Washington, DC 20231, on November 7

Marianne/G. Tarczal

E. Laveur

Docket Number (Optional) Application Number AD-200J 09/302,859 LON DISCLOSURE CITATION Applicant(s) Adams et al. several sheets if necessary) Group Art Unit Filing Date April 30, 1999 2634 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE DATE NAME CLASS SUBCLASS REF INITIAL IF APPROPRIATE Sep-11-2001 341 155 6,288,664 B1 Swanson Technology Center 2600 FOREIGN PATENT DOCUMENTS DATE COUNTRY SUBCLASS REF DOCUMENT NUMBER CLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED **EXAMINER** EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and

Form PTO-A820 (also form PTO-1449)

not considered. Include copy of this form with next communication to applicant.

P09A/REV04

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